



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Joël Chatal

Appln. No. : 10/616,226

Filed : July 9, 2003

Title : REFERENCE VOLTAGE SOURCE,
TEMPERATURE SENSOR, TEMPERATURE
THRESHOLD DETECTOR, CHIP AND
CORRESPONDING SYSTEM

Group Art Unit: 2816

Examiner:

Zweizig, Jeffrey S.

Docket No. : A815.312-0002

EXPRESS MAIL COVER SHEET

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

November 17, 2004

Express Mail No.: EV 485709655 US

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and
Trademark Office on the date shown below:

1. Postcard;
2. Check in the amount of \$54.00;
3. Fee Transmittal (In duplicate); and
4. Amendment (12 pages).

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 11/17/04

By 

Alan M. Koenck Reg. No. 43,724
THE KINNEY & LANGE BUILDING
312 South Third Street
Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
Fax: (612) 339-6580

**FEE TRANSMITTAL****Complete if Known**

Application No.	10/616,226
Filing Date	July 9, 2003
First Named Inventor	Joël Chatal
Group Art Unit	2816
Examiner Name	Zweizig, Jeffrey S.
Atty. Docket Number	A815.312-0002

Total Amount of Payment \$54.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. ☒ Check Enclosed

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	790	2001	395	[] Utility Filing Fee
1002	350	2002	175	[] Design Filing Fee
1004	790	2004	395	[] Reissue Filing Fee
1005	160	2005	80	[] Prov. Filing Fee

Subtotal (1) \$-0-

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below	Fee Paid
Total	23	-	20	= 3 x 18 =	54
Indep.	2	-	3	= 0 x 88 =	0
Multiple Dependent Claims				=	

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple Dependent Claim
1204	88	2204	44	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$54.00

FEE CALCULATION (Continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	—
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	—
1053	130	1053	130	Non-English specification	—
1812	2,520	1812	2,520	For Filing a Request for Reexamination	—
1251	110	2251	55	Extension for reply within first month	—
1252	430	2252	215	Extension for reply within second month	—
1253	980	2253	490	Extension for reply within third month	—
1254	1,530	2254	765	Extension for reply within fourth month	—
1255	2,080	2255	1,040	Extension for reply within fifth month	—
1402	340	2402	170	Filing a brief in support of an appeal	—
1403	300	2403	150	Request for oral hearing	—
1814	110	2814	55	Terminal Disclaimer Fee	—
1452	110	2452	55	Petition to revive - unavoidable	—
1453	1,370	2453	685	Petition to revive - unintentional	—
1501	1,370	2501	685	Utility/Reissue issue fee	—
1502	490	2502	245	Design issue fee	—
1460	130	1460	130	Petitions to the Commissioner	—
1807	50	1807	50	Petitions related to provisional applications	—
1806	180	1806	180	Submission of Information Disclosure Statement	—
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	—
1801	790	2801	395	Request for Continued Examination (RCE)	—
Other fee (specify) _____					—

Subtotal (3) \$-0-

Signature

Alan M. Koenck

Reg. No.

43,724

Date

November 17, 2004

Deposit Account No.

11-0982



11-18-00

IFW #

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Joël Chatal

Appln. No. : 10/616,226

Filed : July 9, 2003

Title : REFERENCE VOLTAGE SOURCE,
TEMPERATURE SENSOR, TEMPERATURE
THRESHOLD DETECTOR, CHIP AND
CORRESPONDING SYSTEM

Docket No. : A815.312-0002

Group Art Unit: 2816

Examiner:

Zweizig, Jeffrey S.

AMENDMENT

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 485709655 US

INTRODUCTION

This is in response to the Office Action mailed on August 17, 2004. Please amend the above-identified application as follows:

11/22/2004 AWONDAF1 00000022 10616226

01 FC:1202

54.00 OP